PROJECT DESCRIPTIONS FOR PROGRAM YEAR 2005 DISTRICT 2 - HAMILTON COUNTY LOCAL TRANSPORTATION IMPROVEMENT PROGRAM (LTIP) PROJECTS

- Cincinnati River Road Improvements Estimated cost of \$6,546,013.00. Project limits are from the intersection with Mt. Echo Road west to Illinois Avenue. Project consists of widening the existing roadway and provide new curb, sidewalks, catch basins, and standard width lanes; provide a right turn lane at Fairbanks and a left turn lane into the Conrail development site; improve sight distance at Steiner and Southside; straighten a substandard "S" curve; provide upgraded traffic signals, lighting, and signing; 95% of the existing pavement will be reconstructed with the remaining 5% rehabbed. The existing pavement of River Road is 4 through lanes with a width of 36 feet. The proposed pavement width is 52 feet with 4 through lanes. The length of the project is 4,775 feet in length. A grant of \$2,896,013.00 was approved for this project. Construction is to be complete by December 31, 2006.
- Fairfax Red Bank Road Widening/Relocated Brotherton Phase IIA Estimated cost of \$2,350,432.00. Project is located within the Village of Fairfax and the City of Cincinnati. Project limits are Red Bank Road from 120 feet north of Fair Lane to 450 feet north of Brotherton Road. The relocation of Forest Hills includes approximately 777 feet of new service drive (Rags Lane, Erie Drive) 950 feet of "Track Street". Project consists of removing existing 2-lane pavement and construct a 5-lane concrete and asphalt pavement with curbs, concrete median and sidewalks on Red Bank Road. Construct 2-lane concrete service road (Rags Drive) and abandon Forest Hills Lane; construct new storm sewer system and detention, remove combined sewers; construct 2 new traffic signals; consolidate existing driveways per Access Management Plan; construct retaining walls under Erie Avenue bridge for sidewalks. A grant of \$1,903,650.00 was approved for this project. Construction is to be complete by October 1, 2006.
 - 3) **Loveland** Five Points Intersection Improvement Estimated cost of \$737,694.00. Project is located at the intersection of Second Street (SR 48), East Broadway (SR 48), East Broadway (not part of SR 48), Broadway Street and Second Street (not part of SR 48). The Five Points intersection is a five-leg intersection on east side of the downtown area. The project includes realigning the above-mentioned streets to improve traffic flow. The project consists of removing the existing pavement, a tree, curbs, and sidewalks; resurfacing realigned intersection with new asphalt, installing replacement curb and gutter and replacing paver walkway. Adding a new traffic signal and new associated signage; restriping and remarking the entire intersection area; replace existing landscaping; relocating electric and telephone utilities; replacing and 8" water line; replacing 4 fire hydrants; replacing a 4" water line with an 8" water line along Broadway Avenue to serve the revitalization of the Nisbet Lumber site and possible redevelopment between the intersection and the CSX Railroad tracks; relocating a 12" stormwater line; relocating 8 stormwater catch basins and adjusting 3 stormwater manholes; replace an 8" sanitary sewer to 12" and a 15" sanitary sewer to 18"; replace and adjust 5 sanitary sewer manholes. A grant of \$368,847.00 was approved for this project. Construction is to be complete by October 1, 2006.